

# **Water Plan Legislation**

Legislation that is directly related to California Water Plan Update 2005 is listed in this article.

# **CALIFORNIA WATER CODE SECTION 10004-10013**

# DIVISION 6. CONSERVATION, DEVELOPMENT, AND UTILIZATION OF STATE WATER RESOURCES

PART 1. ADOPTION OF STATE WATER PLAN ...... 10000-10003 PART 1.5. THE CALIFORNIA WATER PLAN ...... 10004-10013

- 10004. (a) The plan for the orderly and coordinated control, protection, conservation, development, and utilization of the water resources of the state which is set forth and described in Bulletin No. 1 of the State Water Resources Board entitled "Water Resources of California," Bulletin No. 2 of the State Water Resources Board entitled, "Water Utilization and Requirements of California," and Bulletin No. 3 of the department entitled, "The California Water Plan," with any necessary amendments, supplements, and additions to the plan, shall be known as "The California Water Plan."
- (b) (1) The department shall update The California Water Plan on or before December 31, 2003, and every five years thereafter. The department shall report the amendments, supplements, and additions included in the updates of The California Water Plan, together with a summary of the department's conclusions and recommendations, to the Legislature in the session in which the updated plan is issued. ((2) The department shall establish an advisory committee, comprised of representatives of agricultural and urban water suppliers, local government, business, production agriculture, and environmental interests, and other interested parties, to assist the department in the updating of The California Water Plan. The department shall consult with the advisory committee in carrying out this section. The department shall provide written notice of meetings of the advisory committee to any interested person or entity that request the notice. The meetings shall be open to the public.
- (3) The department shall release a preliminary draft of The California Water Plan, as updated, upon request, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these comments in the preparation of the final publication of The California Water Plan, as updated.
- 10004.5. As part of the requirement of the department to update The California Water Plan pursuant to subdivision (b) of Section 10004, the department shall include in the plan a discussion of various strategies, including, but not limited to, those relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, and water transfers that may be pursued in order to meet the future water needs of the state. The department shall also include a discussion of the potential for alternative water pricing policies to change current and projected uses. The department shall include in the plan a discussion of the potential advantages and disadvantages of each strategy and an identification of all federal and state permits, approvals, or entitlements that are anticipated to be required in order to implement the various components of the strategy.

10004.6. (a) As part of updating The California Water Plan every five years pursuant to subdivision (b) of Section 10004, the department shall conduct a study to determine the amount of water needed to meet

the state's future needs and to recommend programs, policies, and facilities to meet those needs. (b) The department shall consult with the advisory committee established pursuant to subdivision (b) of Section 10004 in carrying out this section.

- (c) On or before January 1, 2002, and one year prior to issuing each successive update to The California Water Plan, the department shall release a preliminary draft of the assumptions and other estimates upon which the study will be based, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these documents when adopting the final assumptions and estimates for the study. For the purpose of carrying out this subdivision, the department shall release, at a minimum, assumptions and other estimates relating to all of the following:
- (1) Basin hydrology, including annual rainfall, estimated unimpaired stream flow, depletions, and consumptive uses.
- (2) Groundwater supplies, including estimates of sustainable yield, supplies necessary to recover overdraft basins, and supplies lost due to pollution and other groundwater contaminants.
- (3) Current and projected land use patterns, including the mix of residential, commercial, industrial, agricultural, and undeveloped lands.
- (4) Environmental water needs, including regulatory instream flow requirements, nonregulated instream uses, and water needs by wetlands, preserves, refuges, and other managed and unmanaged natural resource lands.
  - (5) Current and projected population.
  - (6) Current and projected water use for all of the following:
  - (A) Interior uses in a single-family dwelling.
  - (B) Exterior uses in a single-family dwelling.
  - (C) All uses in a multifamily dwelling.
  - (D) Commercial uses.
  - (E) Industrial uses.
  - (F) Parks and open spaces.
- (7) Evapotranspiration rates for major crop types, including estimates of evaporative losses by irrigation practice and the extent to which evaporation reduces transpiration.
  - (8) Current and projected adoption of urban and agricultural conservation practices.
  - (9) Current and projected supplies of water provided by water recycling and reuse.
- (d) The department shall include a discussion of the potential for alternative water pricing policies to change current and projected water uses identified pursuant to paragraph (6) of subdivision (c).
- (e) Nothing in this section requires or prohibits the department from updating any data necessary to update The California Water Plan pursuant to subdivision (b) of Section 10004.
- 10005. (a) It is hereby declared that the people of the state have a primary interest in the orderly and coordinated control, protection, conservation, development, and utilization of the water resources of the state by all individuals and entities and that it is the policy of the state that The California Water Plan, with any necessary amendments, supplements, and additions to the plan, is accepted as the master plan which guides the orderly and coordinated control, protection, conservation, development, management and efficient utilization of the water resources of the state.
- (b) The declaration set forth in subdivision (a) does not constitute approval for the construction of specific projects or routes for transfer of water, or for financial assistance, by the state, without further legislative action, nor shall the declaration be construed as a prohibition of the development of the water

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resources of the state by any entity.

- 10005.1. The department or, at the department's request, the California Water Commission, shall conduct a series of hearings with interested persons, organizations, local, state, and federal agencies, and representatives of the diverse geographical areas and interests of the state.
- 10005.2. Prior to holding a hearing pursuant to Section 10005.1, the department shall give notice by mail of the hearing to persons and entities which have requested notice and have provided their name and address to the department.
- 10006. The provisions of this part do not repeal or modify any of the provisions of Part 3 of this division.
- 10007. Notwithstanding anything contained in this part, all applications heretofore filed by the Department of Finance or by the Department of Water Resources under Part 2 of Division 6 shall remain valid and shall retain and have the status and priority accorded to such applications as now or hereafter provided in said Part 2.
- 10008. The Legislature hereby finds and declares that agreements which provide for the transfer of water from the federal Central Valley Project to public entities supplying water for domestic or irrigation use offer potential benefits to California's hard-pressed farmers and to California's water-dependent urban areas. It is the intent of the Legislature that these contracts be entered into for the purposes of strengthening California's economy, serving the public, and protecting the environment.

The director shall continue to pursue negotiations with the United States Bureau of Reclamation to contract for the interim rights to stored water from the federal Central Valley Project for use in the State Water Resources Development System by state water supply contractors.

- 10009. The director shall pursue discussions with the United States Bureau of Reclamation to permit persons and public entities which have entitlements to water from the federal Central Valley Project, to enter into legally binding contracts with any public entity which supplies water for domestic use, irrigation use, or environmental protection in this state for the transfer of federal water entitlements during times of shortage.
- 10011. (a) In preparing the California Water Plan, the director shall conduct at least one public hearing within the boundaries of the Sacramento-San Joaquin Delta, and shall solicit the comments of water agencies within the delta, agricultural groups representative of delta agricultural activity, environmental groups concerned with protecting delta wildlife habitat, and groups representative of those who utilize water exported from the delta.
- (b) The California Water Plan shall include a discussion of various alternatives, including their advantages and disadvantages, for improving and protecting the current uses and configuration of the Sacramento-San Joaquin Delta.
- (c) Subdivisions (a) and (b) shall be implemented only to the extent money is appropriated in the annual Budget Act to carry out this section.
- 10013. (a) The department, as a part of the preparation of the department's Bulletin 160-03, shall include in the California Water Plan a report on the development of regional and local water projects within each hydrologic region of the state, as described in the department's Bulletin 160-98, to improve water supplies to meet municipal, agricultural, and environmental water needs and minimize the need to import water

from other hydrologic regions. The report shall include, but is not limited to, regional and local water projects that use technologies for desalting brackish groundwater and ocean water, reclaiming water for use within the community generating the water to be reclaimed, the construction of improved potable water treatment facilities so that water from sources determined to be unsuitable can be used, and the construction of dual water systems and brine lines, particularly in connection with new developments and when replacing water piping in developed or redeveloped areas.

## SB (1341) Burton Bill

Following the publishing of the last California Water Plan update in 1998, the Legislature asked DWR to make public all assumptions and estimates that will be used in the next update.

Sen. John Burton carried the legislation that was enacted in 2000 (SB1341 can be found <u>here</u>). It requires a report about the update's assumptions and estimates: this Web site.

At a minimum, the law says, the A&E Report will include information on all water categories specified by the California Water Code. Those categories can be found in the Burton Bill table.

#### Text of SB 1341 (Burton Bill)

**BILL NUMBER: SB 1341 CHAPTERED** 

BILL TEXT

CHAPTER 720

FILED WITH SECRETARY OF STATE SEPTEMBER 27, 2000

APPROVED BY GOVERNOR SEPTEMBER 25, 2000

PASSED THE SENATE AUGUST 31, 2000

PASSED THE ASSEMBLY AUGUST 30, 2000

AMENDED IN ASSEMBLY AUGUST 7, 2000

AMENDED IN SENATE JULY 5, 2000

AMENDED IN SENATE MAY 30, 2000

AMENDED IN SENATE APRIL 24, 2000

INTRODUCED BY Senator Burton

(Coauthor: Assembly Member Machado)

JANUARY 10, 2000

An act to amend Sections 10004 and 10004.5 of, and to add Section 10004.6 to, the Water Code, relating to water.

LEGISLATIVE COUNSEL'S DIGEST

SB 1341, Burton. Water resources.

Under existing law, the Department of Water Resources operates the State Water Project and exercises specified water planning functions. Existing law requires the department to update The California Water Plan, which is a plan for the conservation, development, and use of the water resources of the state, every 5 years. This bill would require the department to update The California Water Plan on or before December 31 2003, and every 5 years thereafter. The bill would require the department to provide written notice to interested persons of meetings of a prescribed advisory committee that assists the department in updating The California Water Plan. The bill would require the department to include in the California Water Plan a discussion of the potential for alternative water pricing policies, as prescribed. The bill would require the department, as part of updating The California Water Plan, to conduct a study to determine the amount of water needed to meet the state's future needs and to recommend programs, policies, and facilities to meet those needs, as prescribed. The bill would require the department, by

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January 1, 2002, and one year prior to issuing each successive update to The California Water Plan, to release a preliminary draft of the assumptions and estimates upon which the study will be based. The bill would make related findings and declarations.

#### THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. The Legislature finds and declares all of the following:

- (a) A long-term, reliable supply of water is essential to protect and enhance California's natural resources and economic climate.
- (b) While the Department of Water Resources has projected that Californians will experience chronic water shortages in the future, the Legislature has heard credible testimony from a number of different interest groups calling into question the accuracy of those estimates.
- (c) Without credible and accurate estimates of water supply needs, it is impossible to ensure that water programs, policies, and investments are appropriate to meet all residential, commercial, industrial, agricultural, and environmental needs.
- (d) CALFED's recent hearings on its draft environmental documents showed that there are widely disparate views on the role additional surface water storage should play in meeting the state's future water needs. Some argue that the state's water needs can all be met through water conservation, reuse, and other nonstructural methods. Others argue that to protect current and future uses of water, additional surface storage is essential.
- (e) To reconcile these views, and to ensure the state makes appropriate investments in water programs, policies, and facilities, there needs to be a credible and objective assessment of the state's future water supply needs.
- SEC. 2. Section 10004 of the Water Code is amended to read:
- 10004. (a) The plan for the orderly and coordinated control, protection, conservation, development, and utilization of the water resources of the state which is set forth and described in Bulletin No. 1 of the State Water Resources Board entitled "Water Resources of California," Bulletin No. 2 of the State Water Resources Board entitled, "Water Utilization and Requirements of California," and Bulletin No. 3 of the department entitled, "The California Water Plan," with any necessary amendments, supplements, and additions to the plan, shall be known as "The California Water Plan."
- (b) (1) The department shall update The California Water Plan on or before December 31, 2003, and every five years thereafter. The department shall report the amendments, supplements, and additions included in the updates of The California Water Plan, together with a summary of the department's conclusions and recommendations, to the Legislature in the session in which the updated plan is issued.
- (2) The department shall establish an advisory committee, comprised of representatives of agricultural and urban water suppliers, local government, business, production agriculture, and environmental interests, and other interested parties, to assist the department in the updating of The California Water Plan. The department shall consult with the advisory committee in carrying out this section. The department shall provide written notice of meetings of the advisory committee to any interested person or entity that request the notice. The meetings shall be open to the public. (3) The department shall release a preliminary draft of The California Water Plan, as updated, upon request, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these comments in the preparation of the final publication of The California Water Plan, as updated.
- SEC. 3. Section 10004.5 of the Water Code is amended to read:
- 10004.5. As part of the requirement of the department to update The California Water Plan pursuant to subdivision (b) of Section 10004, the department shall include in the plan a discussion of various

strategies, including, but not limited to, those relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, and water transfers that may be pursued in order to meet the future water needs of the state. The department shall also include a discussion of the potential for alternative water pricing policies to change current and projected uses. The department shall include in the plan a discussion of the potential advantages and disadvantages of each strategy and an identification of all federal and state permits, approvals, or entitlements that are anticipated to be required in order to implement the various components of the strategy.

SEC. 4. Section 10004.6 is added to the Water Code, to read:

10004.6. (a) As part of updating The California Water Plan every five years pursuant to subdivision (b) of Section 10004, the department shall conduct a study to determine the amount of water needed to meet the state's future needs and to recommend programs, policies, and facilities to meet those needs.

- (b) The department shall consult with the advisory committee established pursuant to subdivision (b) of Section 10004 in carrying out this section.
- (c) On or before January 1, 2002, and one year prior to issuing each successive update to The California Water Plan, the department shall release a preliminary draft of the assumptions and other estimates upon which the study will be based, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these documents when adopting the final assumptions and estimates for the study. For the purpose of carrying out this subdivision, the department shall release, at a minimum, assumptions and other estimates relating to all of the following:
- (1) Basin hydrology, including annual rainfall, estimated unimpaired stream flow, depletions, and consumptive uses.
- (2) Groundwater supplies, including estimates of sustainable yield, supplies necessary to recover overdraft basins, and supplies lost due to pollution and other groundwater contaminants.
- (3) Current and projected land use patterns, including the mix of residential, commercial, industrial, agricultural, and undeveloped lands.
- (4) Environmental water needs, including regulatory instream flow requirements, nonregulated instream uses, and water needs by wetlands, preserves, refuges, and other managed and unmanaged natural resource lands.
- (5) Current and projected population.
- (6) Current and projected water use for all of the following:
- (A) Interior uses in a single-family dwelling.
- (B) Exterior uses in a single-family dwelling.
- (C) All uses in a multifamily dwelling.
- (D) Commercial uses.
- (E) Industrial uses.

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- (F) Parks and open spaces.
- (7) Evapotranspiration rates for major crop types, including estimates of evaporative losses by irrigation practice and the extent to which evaporation reduces transpiration.
- (8) Current and projected adoption of urban and agricultural conservation practices.
- (9) Current and projected supplies of water provided by water recycling and reuse.
- (d) The department shall include a discussion of the potential for alternative water pricing policies to change current and projected water uses identified pursuant to paragraph (6) of subdivision (c).
- (e) Nothing in this section requires or prohibits the department from updating any data necessary to update The California Water Plan pursuant to subdivision (b) of Section 10004.

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#### SB (672) Machado Bill

SB 672 requires the state to include in the California Water Plan, which is prepared every five years, a report on the development of regional and local water projects, within each hydrologic region. Projects that use technologies such as desalinization, reclamation, and recycling will be included in the report. This is important because the capability of better utilizing all water sources, such as rainfall, snow melt, surface water, groundwater, ocean water or reclaimed wastewater, is a reality that can help these regions meet their own water needs without having to look elsewhere for water supplies.

**BILL NUMBER: Senate Bill 672 CHAPTERED** 

BILL TEXT CHAPTER 320

FILED WITH SECRETARY OF STATE SEPTEMBER 20, 2001

APPROVED BY GOVERNOR SEPTEMBER 19, 2001

PASSED THE SENATE SEPTEMBER 4, 2001

PASSED THE ASSEMBLY AUGUST 30, 2001

AMENDED IN ASSEMBLY JULY 14, 2001

AMENDED IN ASSEMBLY JULY 3, 2001

AMENDED IN SENATE JUNE 4, 2001

AMENDED IN SENATE APRIL 16, 2001

INTRODUCED BY Senator Machado

**FEBRUARY 23, 2001** 

An act to amend Section 10620 of, and to add Section 10013 to, the Water Code, relating to water. <u>LEGISLATIVE COUNSEL'S DIGEST</u>

SB 672, Machado. California Water Plan: urban water management plans.

- (1) Existing law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, known as the California Water Plan. This bill would require the department to include in the California Water Plan a report on the development of regional and local water projects within each hydrologic region of the state to improve water supplies to meet municipal, agricultural, and environmental water needs and minimize the need to import water from other hydrologic regions.
- (2) Existing law requires every urban water supplier to prepare and adopt an urban water management plan. This bill would require an urban water supplier to describe in the plan water management tools and options used by that entity that will maximize resources and minimize the need to import water from other regions.

## THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. The Legislature finds and declares all of the following:

- (a) The Department of Water Resources, through its contracts for delivery of water from the State Water Project, has established water entitlement objectives for approximately 4,200,000 acre feet.
- (b) Municipal, agricultural, and environmental water needs have increased beyond levels anticipated in the California Water Plan and the State Water Project has not developed water projects that will yield the quantity of water established as water entitlement objectives.
- (c) The health, safety, and well-being of the people of California will best be served by meeting the municipal, agricultural, and environmental water needs of each hydrologic region to the maximum extent practicable without diminishing the resources of other regions that are necessary to meet the present and future municipal, agricultural, and environmental needs of those regions, and while recognizing the

continuing need in the foreseeable future to move surplus supplies between regions in order to meet the municipal, agricultural, and environmental needs of the people of California.

(d) The health, safety, and well-being of the people of the State of California will best be served by employing current and developing water treatment and conservation technologies and by implementing the principles set forth in the Cobey-Porter Saline Water Conservation Law (Chapter 9 (commencing with Section 12945) of Part 6 of Division 6 of the Water Code) to the maximum extent practicable.

SEC. 2. Section 10013 is added to the Water Code, to read:

10013. (a) The department, as a part of the preparation of the department's Bulletin 160-03, shall include in the California Water Plan a report on the development of regional and local water projects within each hydrologic region of the state, as described in the department's Bulletin 160-98, to improve water supplies to meet municipal, agricultural, and environmental water needs and minimize the need to import water from other hydrologic regions. The report shall include, but is not limited to, regional and local water projects that use technologies for desalting brackish groundwater and ocean water, reclaiming water for use within the community generating the water to be reclaimed, the construction of improved potable water treatment facilities so that water from sources determined to be unsuitable can be used, and the construction of dual water systems and brine lines, particularly in connection with new developments and when replacing water piping in developed or redeveloped areas.

SEC. 3. Section 10620 of the Water Code is amended to read:

10620. (a) Every urban water supplier shall prepare and adopt an urban water management plan in the manner set forth in Article 3 (commencing with Section 10640).

- (b) Every person that becomes an urban water supplier shall adopt an urban water management plan within one year after it has become an urban water supplier.
- (c) An urban water supplier indirectly providing water shall not include planning elements in its water management plan as provided in Article 2 (commencing with Section 10630) that would be applicable to urban water suppliers or public agencies directly providing water, or to their customers, without the consent of those suppliers or public agencies.
- (d) (1) An urban water supplier may satisfy the requirements of this part by participation in areawide, regional, watershed, or basinwide urban water management planning where those plans will reduce preparation costs and contribute to the achievement of conservation and efficient water use.
- (2) Each urban water supplier shall coordinate the preparation of its plan with other appropriate agencies in the area, including other water suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.
- (e) The urban water supplier may prepare the plan with its own staff, by contract, or in cooperation with other governmental agencies.
- (f) An urban water supplier shall describe in the plan water management tools and options used by that entity that will maximize resources and minimize the need to import water from other regions.

#### SB (1062) Poochigian Bill

Senate Bill 1062 by Sen. Charles Poochigian requires the Department of Water Resources (DWR) to include various strategies for meeting the state's water supply needs in its updates to the California Water Plan. It also establishes an advisory committee to help DWR update the plan.

SB 1062 describes California's need for reliable water supplies, estimates of expected population growth, and the integral role water conservation, recycling, conjunctive use, desalination, and water storage play in meeting those needs.

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SB 1062 requires DWR to include a discussion of various strategies and the potential advantages and disadvantages of the strategies that may be pursued in meeting the state's water supply needs in its update of Bulletin 160. Additionally the update must identify all federal and state permits, approvals or entitlements that might be required in order to implement the strategies. This narrative will serve as the basis for future informed discussions and decisions regarding California's water plan.

Finally, SB 1062 requires DWR to establish an advisory committee, comprised of representatives of agricultural and urban water suppliers, local government, business, production agriculture, environmental interests, and other interested parties, to assist in the updating of Bulletin 160.

#### **BILL NUMBER: SB 1062 CHAPTERED**

**BILL TEXT** 

CHAPTER 210

FILED WITH SECRETARY OF STATE JULY 28, 1999

APPROVED BY GOVERNOR JULY 27, 1999

PASSED THE ASSEMBLY JULY 15, 1999

PASSED THE SENATE MAY 24, 1999

AMENDED IN SENATE APRIL 27, 1999

AMENDED IN SENATE APRIL 13, 1999

INTRODUCED BY Senator Poochigian

FEBRUARY 26, 1999

An act to amend Section 10004 of, and to add Section 10004.5 to, the Water Code, relating to water.

LEGISLATIVE COUNSEL'S DIGESTS

B 1062, Poochigian. The California Water Plan.

Existing law requires the Department of Water Resources to update, every 5 years, The California Water Plan, which is the plan for the control, protection, conservation, development, and utilization of the water resources of the state.

This bill would require the department to establish a prescribed advisory committee to assist the department in the updating of the plan. The bill would require the department, in connection with the updating of the plan, to include in the plan a discussion of various strategies, including those strategies relating to the development of new water storage facilities, water conservation and recycling, desalination, conjunctive use, and water transfers, that may be pursued to meet the future water needs of the state, as prescribed. The bill would make related legislative findings and declarations.

#### THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

#### SECTION 1. The Legislature finds and declares all of the following:

- (a) A long-term, reliable supply of water is essential to protect the productivity of California's businesses and economic climate.(b) The Department of Finance projects that California's population will increase to over 47 million persons by 2020, increasing the need for the development of additional safe and reliable water supplies that are critical to the health, safety, and welfare of all Californians, including the state's future generations.(c) Water-related infrastructure investment needs are growing rapidly as a result of a growing population and economy, environmental and public health requirements, and aging water delivery systems.
- (d) The Department of Water Resources projects that Californians will experience chronic water shortages, as early as 2000, unless actions are taken to increase the amount of developed water available for use in California.

(e) Water conservation, water recycling, voluntary water transfers, conjunctive use, and desalination programs and projects will continue to be an integral part of California's water management strategy.(f) The review, planning, and development of new water storage facilities and the renewed operation or enlargement of existing water storage facilities should be pursued to ensure that a reliable, high quality supply of water is available to meet the current and future needs of all beneficial uses of water, including urban, agricultural, and environmental uses.

SEC. 2. Section 10004 of the Water Code is amended to read:

10004. (a) The plan for the orderly and coordinated control, protection, conservation, development, and utilization of the water resources of the state which is set forth and described in Bulletin No. 1 of the State Water Resources Board entitled "Water Resources of California," Bulletin No. 2 of the State Water Resources Board entitled, "Water Utilization and Requirements of California," and Bulletin No. 3 of the department entitled, "The California Water Plan," with any necessary amendments, supplements, and additions to the plan, shall be known as "The California Water Plan."

- (b) (1) The department shall update The California Water Plan every five years. The department shall report the amendments, supplements, and additions included in the updates of The California Water Plan, together with a summary of the department's conclusions and recommendations, to the Legislature in the session in which the updated plan is issued.(2) The department shall establish an advisory committee, comprised of representatives of agricultural and urban water suppliers, local government, business, production agriculture, and environmental interests, and other interested parties, to assist the department in the updating of The California Water Plan. The department shall consult with the advisory committee in carrying out this section.
- (3) The department shall release a preliminary draft of The

California Water Plan, as updated, upon request, to interested persons and entities throughout the state for their review and comments. The department shall provide these persons and entities an opportunity to present written or oral comments on the preliminary draft. The department shall consider these comments in the preparation of the final publication of The California Water Plan, as updated.

SEC. 3. Section 10004.5 is added to the Water Code, to read:

10004.5. As part of the requirement of the department to update The California Water Plan pursuant to subdivision (b) of Section

10004, the department shall include in the plan a discussion of various strategies, including, but not limited to, those relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, and water transfers that may be pursued in order to meet the future water needs of the state. The department shall include in the plan a discussion of the potential advantages and disadvantages of each strategy and an identification of all federal and state permits, approvals, or entitlements that are anticipated to be required in order to implement the various components of the strategy.

#### AB (2587) Matthews Bill

AB 2587 requires the California Department of Water Resources to consider scenarios in the California Water Plan Update that are consistent with substantial continued agricultural production in California. A key phrase in the law is that "neither the state nor the nation should be allowed to become dependent upon a net import of foreign food." In particular, the law specifies that DWR consider scenarios under which agricultural production in California is sufficient to assure that California is a net food exporter and that the net shipments out of state are enough to cover 25 percent of "table food" use in United States plus "growth in export markets." The 25 percent share is taken to be the traditional share from California. Text of AB 2587 (Matthews Bill)

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**BILL NUMBER: AB 2587 CHAPTERED** 

BILL TEXT CHAPTER 615

FILED WITH SECRETARY OF STATE SEPTEMBER 17, 2002

APPROVED BY GOVERNOR SEPTEMBER 16, 2002

PASSED THE ASSEMBLY AUGUST 28, 2002

PASSED THE SENATE AUGUST 27, 2002

AMENDED IN SENATE AUGUST 5, 2002

AMENDED IN ASSEMBLY MAY 23, 2002

AMENDED IN ASSEMBLY MAY 1, 2002

AMENDED IN ASSEMBLY APRIL 18, 2002

INTRODUCED BY Assembly Member Matthews

**FEBRUARY 21, 2002** 

An act to add Section 411 to the Food and Agricultural Code,

relating to food.

#### LEGISLATIVE COUNSEL'S DIGEST

AB 2587, Matthews. Food: water usage forecasts.

Existing law establishes the Department of Food and Agriculture and charges it with various duties and obligations. This bill would require the Department of Food and Agriculture to estimate food, fiber, livestock, and other farm products production, as specified, and provide that information to the Department of Water Resources for estimating related water usage, and the Chairs of the Assembly Committee on Agriculture, the Assembly Committee on Water, Parks, and Wildlife, and the Senate Committee on Agriculture and Water Resources, as specified, for inclusion in a bulletin by the Department of Water Resources estimating the state's water needs. This bill would also state the intent of the Legislature in regard to that bulletin.

#### THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. It is the intent of the Legislature that the food forecasts made by the Department of Food and Agriculture and the Department of Water Resources shall include the following considerations:

- (1) Neither the state nor the nation should be allowed to become dependent upon a net import of foreign food.
- (2) As the nation's population grows, California should produce enough food to supply the state and also continue to supply the historical proportion of the nation's food supply, approximately 25 percent of the nation's table food.
- (3) Countries such as Japan are heavily dependent on imported food, some of which comes from California. California is also called upon to ship food to prevent famines and to protect our national interest by providing food to maintain stability elsewhere in the world. Consideration should be given to maintaining the state's ability to meet these export needs.
- SEC. 2. Section 411 is added to the Food and Agricultural Code, to read:
- 411. (a) The Department of Food and Agriculture shall supply the Department of Water Resources with a forecast that estimates the amount of production of food, fiber, livestock, and other farm products.
- (b) As part of the forecast, the Department of Food and Agriculture's assumptions shall be based upon 20-year estimates that include, but are not limited to, the following data:

- (1) Land use conversion rates and the amount of land available for agricultural production.
- (2) The growing need for food, fiber, livestock and other farm products as the state's and the nation's populations grow.
- (3) Implementation of irrigation technology and other on-farm water conservation measures.
- (4) Advances in crop yields and production techniques.
- (5) Alternate uses of crops.
- (c) The department shall include an additional table in the forecast that estimates the agricultural water needs based upon food security considerations that include, at a minimum, the following:
- (1) Population growth estimates.
- (2) Production of farm products sufficient to feed the state's population, as well as continue to provide at least 25 percent of the nation's table food.
- (3) Production necessary to meet the growth in export markets.
- (d) To the extent feasible, the Department of Food and Agriculture may cooperate with the Department of Finance, the University of California, and other institutions and organizations in obtaining information for the forecasts.
- (e) The Department of Food and Agriculture shall furnish the forecast to the Department of Water Resources for estimating related water usage, as well as to the Chairs of the Assembly Committee on Agriculture, the Assembly Committee on Water, Parks, and Wildlife, and the Senate Committee on Agriculture and Water Resources. The Department of Water Resources shall include this information in Bulletin 160.

#### **Bagley-Keene Open Meeting Act**

The Bagley-Keene Open Meeting Act governs notice and open meeting requirements for state bodies and is given as it appeared on January 1, 2002. The state body that meets and deliberates about the California Water Plan Update 2003 is our 70-member advisory committee.

The act declares, "It is the public policy of this state that public agencies exist to aid in the conduct of the people's business and the proceedings of public agencies be conducted openly so that the public may remain informed."